ABSTRACT

**METHOD AND DEVICES FOR TRANSMITTING DATA WITH
ACKNOWLEDGEMENT MECHANISM**

A first unit successively transmits data blocks
destined for a second unit. For at least some of the
transmissions of blocks, the second unit returns an
acknowledgement signal indicating whether the data
block transmitted has been correctly received. The
first unit transmits a redundancy block with regard to
a block previously transmitted for which the
acknowledgement signal received indicates incorrect
reception. Each block transmitted is accompanied by an
identification signal indicating whether it. is a
redundancy block. The first unit associates each
acknowledgement signal received with a block
transmitted in a temporal relation determined with the
reception of this acknowledgement signal. In response
to the reception of an identification signal
inconsistent with an acknowledgement signal previously
returned, the second unit returns to the first unit a
restart command signal for the transmission of the
blocks.

Figure 4